APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Some Features of the Observed Reverberation of the Sea, by Y. M. Sukharevskiy, 6 pp. UNCLASSIFIED
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Scientific - Geophysics Nov CTS Dex only

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Delayed Rotation in the Series 1,2-dihalogen E Ethanes. Spectra of the Combined Diffusion of Light of 1,2-dichloethane-dichloromethane in solution, by O. L. Aronov, V. M. Tatevskiy, A. V. Frost.

RUSSIAN thrice-mo per, Dok Ak Nauk SSSR, Vol LX No 7, 1948, pp 1177-1180.

Res Info Sv R-607

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Complex Formation Between Alkali Metal Fluorides and Metals of the Third Group, by E. P. Dergunov, 3 pp. UNCLASSIFED

Full translation.

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AEC Tr 2022

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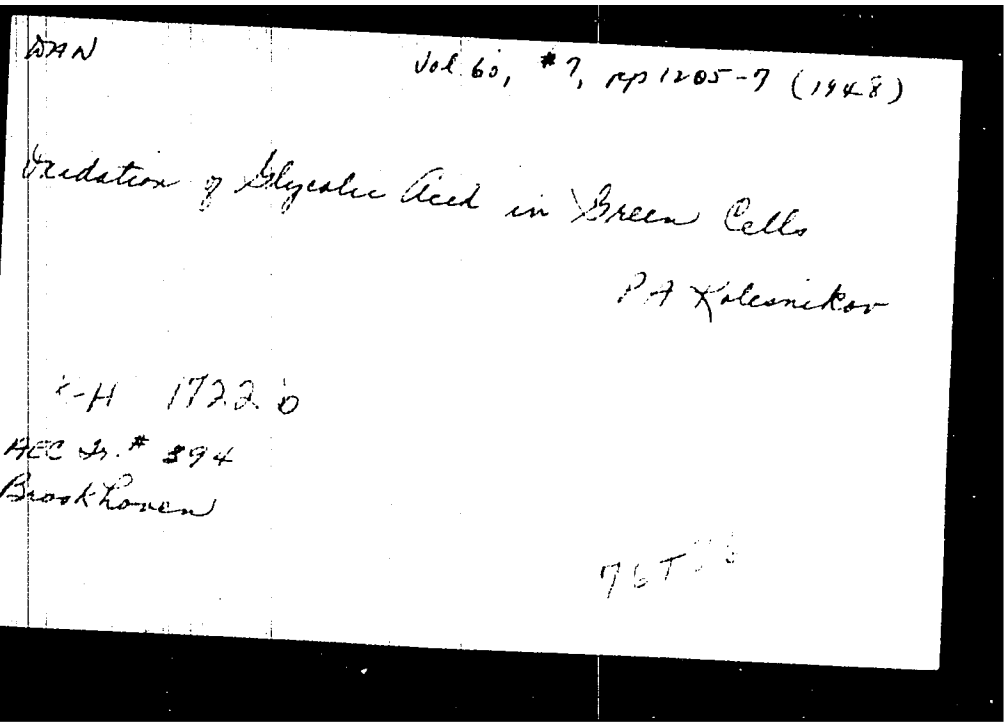

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Vol. 60, #7, pp 1205-7 (1948)

Oxidation of Glycolic Acid in Green Cells

P.A. Kaleenikov

C-H 1723.6

AEC Tr. # 894

Brookhaven

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Structure of Plastids and Activity of Enzymes, by N. M. Sisakyan, A. M. Zolkover, V. I. Birfuzova, 8 pp.

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RT-3982 39,145

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Separation of Ammonia, Methyl, Dimethyl and Trimethylamine by the Method of Distributive Chromatography, by N. A. Fuks, M. A. Rappoport.

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Transl. for NTC, 1970. Avail. NTC as NTC no. 70-11862-06C, price HC $7.60, MF $5.80.

Original Article Checked. MK

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Rotational Isomerism of 1, 2 Dichloroethane and 1, 2 Dibromethane in Solutions at Different Temperatures, by O. L. Aronov, V. M. Tatevskiy, A. V. Frost.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LX, No 8, 1948, pp 1343-1345.

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A New Kind of Topochemical Reactions, by M. B. Neyman, V. A. Shushunov

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Catalytic Action of Glycolic Acid Upon Oxidation of Chlorophyll in Ground Leaves, by P. A. Kolesnikov.
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Contribution to the Question of the Embryonic Development of Ichneumonids, by N. A. Ioff.

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MASSENSPEKTREN VON VARITRONEN IN 3250 M HOHE UBER DEM MEERESSPIEGEL (Spektr Mass Varitronov na Vysote 3250 m Nad Urovnem Morya). [1961] 6p. 6 refs. [DSIR LLU] M2120 (text in German).
Order from OTS or SLA $1.10 61-13619

Trans. in German of Akademiya Nauk SSSR. Doklady, 1948. v. 60, no. 9, p. 1515-1518.

DESCRIPTORS: *Spectrographic analysis, Measurement, Light, Reflection, Oceans, Stratosphere, Upper atmosphere.

(Earth Sciences--Oceanography, TT. v. 7, no. 6)

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Impulses Produced by Wide Atmospheric Showers in Two Ionization Chambers, by L. Rasorenov, I. Zhuravev. USCL

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K.A. OSIPOV.

Done in G.B. by B.S.A. Group Research Centre.

GRC/T. 115

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Nature of Nondiffusive (Martensitic) Transformations, by G. V. Kurdyumov.

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Order from OTS or SLA $1.10 61-13617

Trans. in German of Akademiya Nauk SSSR. Doklady, 1946, v. 61, no. 1, p. 39-42.

DESCRIPTORS: Cosmic rays, *Measurement, *Energy.

(Nuclear Physics and Nuclear Chemistry, TT, v. 7, no. 6)

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The Relationship Between Melting Point and Resistance of Metallic Alloys, by K. A. Osipov. USSR

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"Oxidation Reduction Reactions Photosensitized by Chlorophyll and Magnesium Phthalocyanine, Which Occur Due to an Increase in the Free Energy of the System"

A.A. Krasnovskiy

Available at Brookhaven
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Vol 2, No 3, Page 118

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DOK AK NAUK SSSR Vol LXI, No 1, 3½ pp, Jul 48

"Study of the Sorption of Water Vapors in Active Carbon"

M. M. Dubinin
Ye. D. Zaverina

Done by Def Res Bd.
Canada
1 Aug 1940 listing
X-331
AEC Trans #267 (Avail @ Brookhaven)

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DOK AK NAUK SSSR Vol LXI, No 1, 4 pp, Jul 48

"Kinetics of the Transformation of Austenite to Martensite at Low Temperatures"

G. V. Kurdyumov

NRL Transl. 213

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Vol 1, No 7, Page 52
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8/49T92

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Vol LXI, No 2, 4 pp, Jul 48

"Interrelationship of the Albumin and Ascorbic Acid in Potato Tubers"

S. M. Prokoshev
Ye. I. Petrochenko

Sci Mus Lit-G.B.,
#50/0396

11/49T7

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DOK AK NAUK SSSR Vol LXI, No 2, 1 p, Jul 48

"Photographing the Background of Trajectories Made by Charged Particles in an Emulsion by the Rapid Photoregression Method"

G. ye. Belovitskiy
L. V. Sukhov

7273.2

Natioanl Inst. of Health
Translation

On loan to OSI

11/49T87

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Convergence of the Galerkin Method,
by S. G. Mikhlin.
RUSSIAN, per Akademiya Nauk SSSR, Doklady,
Vol 61, 1948, pp 197-9.
SLA TT-66-10890

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R-5287

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S. G. Mikhlin.
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Prospecting for Oil by Hydrochemical Methods,
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G. V. Porutskii.

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Economic - Agriculture, herbicides
Scientific - Biology, herbicides

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DOK AK NAUK SSSR Vol LXI, No 3, 4 pp, Jul 48

"Problem of the Relation of Magnetic Permeability of Permalloy-Type Alloys to Frequency"

D. M. Alekseyev
G. T. Zatsepin
I. G. Morozov

Available at Brookhaven
See Guide to Russ Sci Per Lit,
Vol 1, No 7, Page 51

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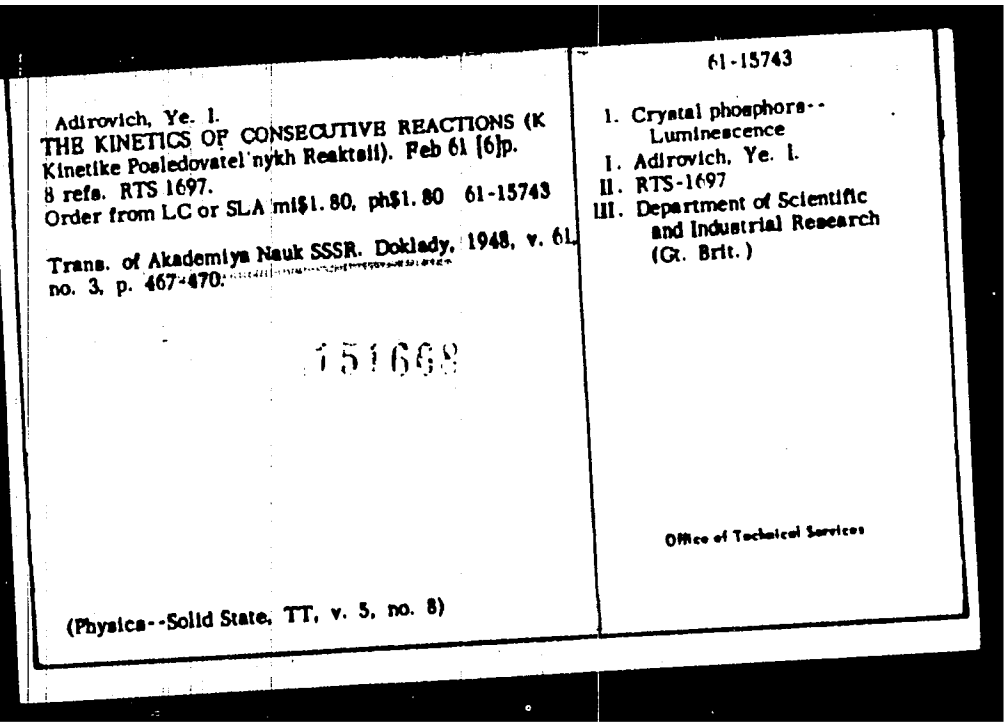

Adirovich, Ye. I.
THE KINETICS OF CONSECUTIVE REACTIONS (K Kinetike Posledovatel'nykh Reaktsii). Feb 61 [6]p. 8 refs. RTS 1697.
Order from LC or SLA mi$1.80, ph$1.80 61-15743

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151668

(Physics--Solid State, TT, v. 5, no. 8)

61-15743

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I. Adirovich, Ye. I.
II. RTS-1697
III. Department of Scientific and Industrial Research (Gt. Brit.)

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Peculiarities of the Silicothermal Reduction of Metals.

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DOK AK NAUK SSSR Vol LXI, No 4, 4 pp, Aug 48

"Vapor Tension of Silicon Oxide"

P. V. Gel'd,
M. I. Kochnev

AEC Trans. 30
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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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DOK AK NAUK SSSR Vol LXI, No 4, 3½ pp, Aug 48

"Combination of Computing and Analyzing Equipment to Form a Model With Irreplaceable Items for Use in Measuring the Dynamic Performance of Complex Systems"

G. L. Polisar

T-100

RT-1217

Done by RDB
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DOK AK NAUK SSSR Vol LXI, No 4, 3 pp, Aug 48

"Cosmic Ray Showers Which Occur in Thick Lead Plates"

L. N. Korable/
A. L. Lyubimov
A. V. Miller

Available at Brookhaven
See Guide to Russ Sci Per Lit, Vol 1,
No. 7, Page 51

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DOK AK NAUK SSR Vol LXI, No 4, 2½ pp, Aug 48

"Transitional Effect of Cosmic Rays in the Stratosphere"

S. I. Brikker
S. N. Vernov
N. L. Grigorov
I. M. Yevreinova
T. N. Charakhch'yan

Available at Brookhaven. See Guide to Russ Sci Per Lit, Vol 1, No 7, Page 50

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(FDD 27150)

Diffraction of Spherical Electromagnetic Waves Around a Circular Disc, by R. G. Mirimanov, 6 pp.

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CIA/FDD/U-7937

USSR 32,582

Sci - Electronics; Physics

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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THE OPTICAL AND PHOTOELECTRIC PARAMETERS OF Ag-O-Cs CATHODES. [1960] 6p. 5 refs.
Order from RIS $3.00 RIS E-640

Trans. of Akad[emiya] Nauk SSSR. Dokl[ady] 1948, v. 61, no. 4, p. 625-628.

143,077

(Engineering--Electronic, TT. v. 5, no. 1)

61-12055

1. Cathodes (Electron tubes)--Photoconductivity
2. Photoemission--Measurement
3. Infrared photoconductors--Sensitivity
I. Borzyak, P. G.
II. Morgulis, N. D.
III. RIS E-640
IV. Research Information Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Vapour Pressure of Silicon Monoxide, by P. V. Gel'd, M. I. Kochnev, 10 pp.

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SLA 59-19127

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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New Method for Measuring the Specific Surface on Porous Substances and Powders, by B. Deriagin, R. Fridliand, V. Krylova, 10 pp.

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S.L.A. Tr No R-397

Sci - Physics
Apr 57

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Effect of Volume Layering on the Shape of the Adsorption Isotherms of Surface-Active Substances from the Gas Phase and from Liquid Solutions, by A. V. Kiselev.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XLI, 1948, pp 657 - 660.

AEC Tr 1075

Sci - Physics

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Dec 1951 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

DAN Vol 61, #4, pp 661-664
(1948)

On the Contact - Angles of Small Droplets

I. Petrianov +
N. Rozenblum

Univ by Def Res Bd,
Canada

AEC Trans. 272
Brookhaven

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Sulphoaluminate, a Positive Factor in Expanding Cement, by P. P. Budnykov and Z. S. Kosulreva, 4 pp.

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Wavelike Distribution of the Mitotic Activity During the Cleavage of Nestocharis Militaris Hymenoptera, by O. M. Ivanova-Kazas.

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CSIRO

Sci - Biol
Apr 62

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Mutations Under the Influence of Unsaturated Aldehydes, by I. Rapoport.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol LXI, No 4, 1948, pp 713-715. 9089752

C. S. I. R. O. T4513

8c1

May 60

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PB 715,682

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Thermal Luminescence of Colored KCl Single Crystals in the Visible Part of the Spectrum, (FDD PA 24/49r95)

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Navy/NRL Tr 254

KT-254
NRL 2-7

Scientific - Physics 12,781

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DOK AK NAUK SSSR VOL LXI, No 5 Aug 48

4 pp

"Electric Theory of the Adhesion (Attachment) of Film to Solid Surfaces"

B. V. Deryagin, N. A. Krotova

AEC/BNL/Tr 115

24/49T15

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

DOK AK NAUK SSSR Vol LXI, No 5, 4 pp, Aug 48

"Does the Mediator of Nerve Irritation Act Opsonically on Phagocytes?"

N. V. Puchkov

D-26

24/49T90

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Ivanov, A. V. 1948
On the metamorphosis of the parasitic mollusc
Parenteroxenos
Doklady Akademii Nauk SSSR, 61(4): 765-768. In Russian.

Transl. for NTC, 1970, Avail. NTC no. 70-11860-06C.
price HC $7.60 MF $5.80.

Original Article Checked.....MC

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Ivanov, A.V. 1948
On the metamorphosis of the parasitic mollusc parenteroxenos
Doklady Akademii Nauk SSSR, 61(4): 765-768. In Russian.

Transl. for NTC, 1970. Avail. NTC as NTC no. 70-11860-06C, price HC $7.60, Mf $5.80.

Original Article Checked. UR

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Criterion for the Incidence of Break-Away Cavitation on a Cylindrical Profile, by K. K. Shal'nev.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXI, No 5, 1948, pp 799-802. CIA D177067

Def Sci Info Sv
DMB T.150.R

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Scientific - Physics Feb 55 CTS/DEK

21,202.

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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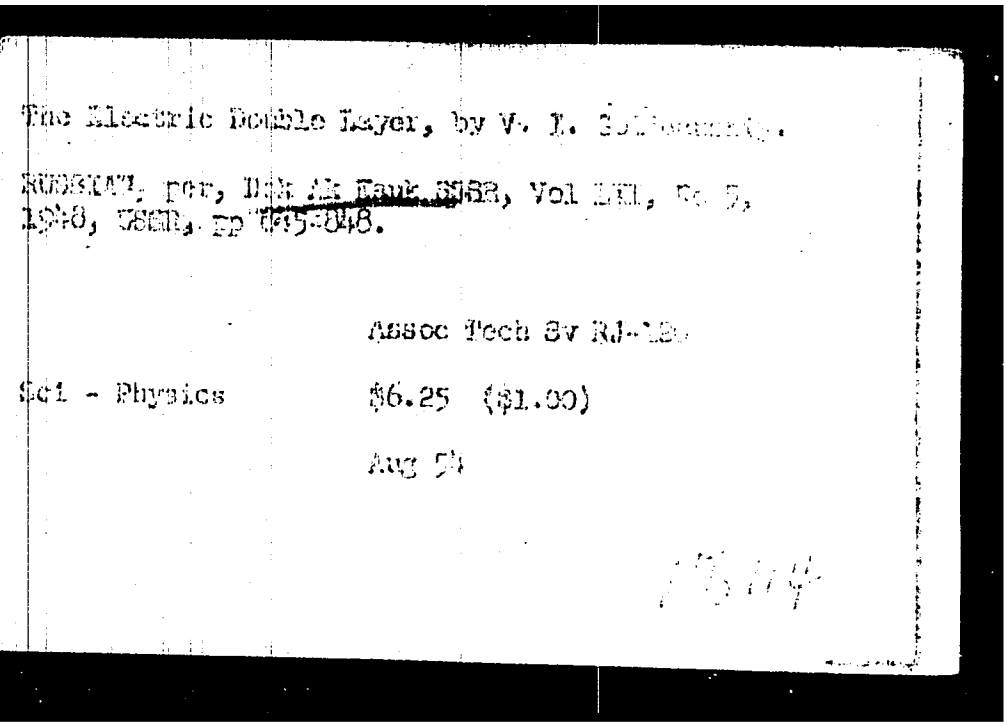

The Electric Double Layer, by V. I. [illegible].

RUSSIAN, Zur, Fiz Khim, USSR, Vol XIII, No 5, 1940, USSR, pp 645-648.

Assoc Tech Sv Rd-12.

Sci - Physics $6.25 ($1.00)

Aug 54

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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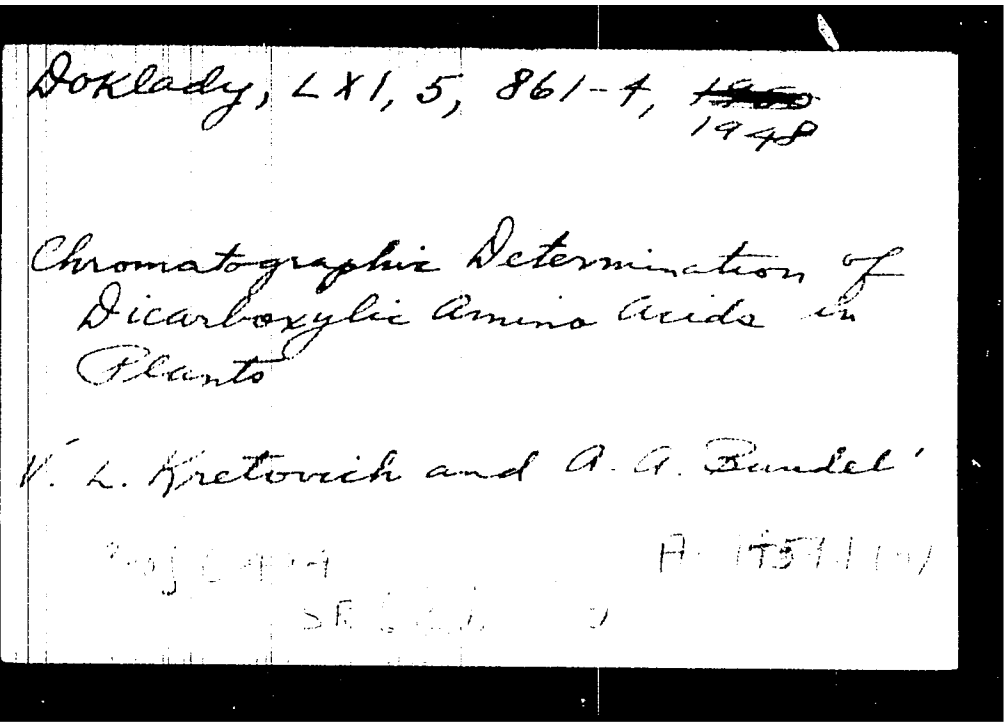

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Chromatographic Determination of Dicarboxylic Amino Acids in Plants

V. L. Kretovich and A. A. Pandel'

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Formulas Relating the Heat Producing Capacity of Fuel with its Elementary Composition, by E. V. Rakovskiy, N. A. Kovalenko, 6 pp.

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Sci Tr Center RT-618

Scientific - Chemistry 10,669

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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The Effect of Adenine and Nicotinic Acid on the Growth and Productivity of Cotton, by Yu. V. Rakitin, K. E. Ovcharov. USCL

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DSIR LLU M.1297

(lcwn)

Sci - [illegible] Biol

Apr 60

112,669

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Use of Associated Co-ordinates in Non-Relativistic Mechanics, by A. L. Zel'manov.

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NLL M 5164

Sci - Phys
May 69

229,559

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DOK AK NAUK SSSR Vol LXI, No 6, 2 pp, 1948

"Several Features of Superconductive Transition"

A. A. Galkin
B. G. Lazarev

AEC tr. 103

35/49T83

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

DOK AK NAUK SSSR Vol LXI, No 6, 4 pp, 1948

"Completeness of the System of Phi Functions [Phi (nx)]

Translated in GB
TPA3/T1B
Translation 3716
IA, May 1950, P. 98

35/49T51

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Annaev, R. G.
ON THE MEASUREMENT OF THE ELECTRIC RESISTANCE AND THERMAL EMF IN A LONGITUDINAL MAGNETIC FIELD IN AN Ni_3Mn ALLOY AS A FUNCTION OF THE QUANTITY OF ORDERED PHASE. [1961] 6p. 10 refs.
Order from OTS or SLA $1.10 62-10584

Trans. of A[kademiya] N[auk] SSSR. Doklady. 1948. v. 61, no. 6, p. 1009-1012.

DESCRIPTORS: *Nickel alloys, *Manganese alloys, Alloys, *Magnetic fields, Resistance, Thermodynamics, Magnetic effects, Galvanometers, Electrical properties, Measurement, Temperature, Phase studies.

(Metallurgy, TT, v. 7, no. 10)

62-10584

I. Annaev, R. G.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Angular Distribution of Cosmic Ray Particles in the Stratosphere, by S. N. Vernov, A. N. KulikOv

RUSSIAN, thrice-mo per, Dok Ak Nauk, VolL LXI, No 6, 1948, pp 1013-1015.

AEC Tr No. 3109
Def Sci Info Sv
DRB T.158.R.

So. Mus L.b
55/1724

Astronomy

Scientific - ~~Geophys~~ Feb 55 CTS/DEK

QR/ 1675

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Formation of Cosmic Ray Showers Under Thick Lead Filters at Various Altitudes, by L. V. Kurnosova, B. A. Shulink, 7 pp.

RUSSIAN, thrice-no ver. Dok Ak Nauk SSSR, Vol LXI, No 6, 1948, pp 1023-1026.

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Aero Nav T - 124

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Jan 54 CIS 8673

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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The Mechanism of Synthesis of Hydrocarbons From Carbon Monoxide and Hydrogen, by A. N. Bashkirov, Y. B. Kryukov, Y. B. Kagan, 3 Pl.

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AFB-RJ21

Sci - Chem

Jun 59

89.395

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Effect of Treatment of Vegetable Seedlings With Growth Substances on Their Growth and Development, by R. Kh. Turetskaia.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXI, 21 Aug 1948, pp 1109-1112. 511 P44A

USDA Trans 276

USSR
Economic - Agriculture, growth substances
Scientific - Biology, growth substances

549

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Bot-Fly Parasitic on the Daghestan Aurocks, by K. Ya. Grunin, 2 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXI, No 6, 1948, pp 1125-1127.

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Scientific - Biology
CTS/DEK

10,963

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Determination of the Polarity Sign of Light Flux Carriers, by V. P. Zhuze, S. M. Rybkin. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 62, No 1, 1948, pp 55-58.
NLL Ref:5828.4F (M.13406)

Sci-Phys
Feb 70

401,450

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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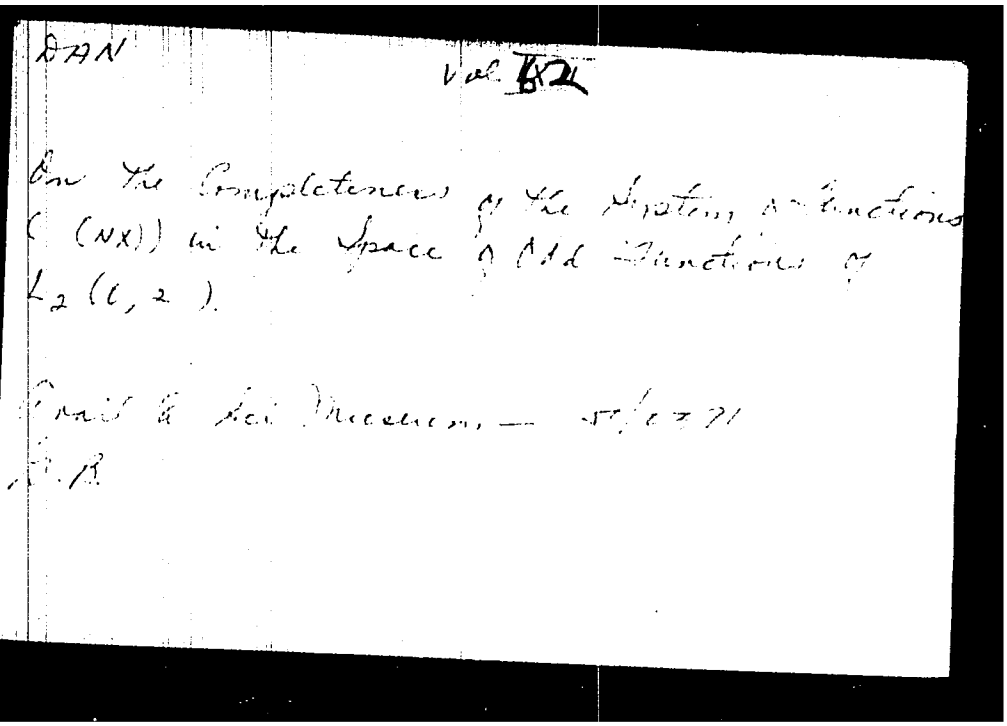


DAN

Vol IX2

On the Completeness of the System of Functions
$\{\varphi(nx)\}$ in the Space of All Functions of
$L_2(0,2)$.

Trans. of Sci. Memoirs, — Ser. 7
T. 12

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Concerning the State of Potassium in Plant Tissues, by E. I. Ratner, 7 pp. UNCLASSIFIED

RUSSIAN, Dok Ak Nauk, SSSR, ~~No~~ 62, ~~1948~~/ 1948.
Vol.

QMT0313

Sci - Biology

May 52 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

DOK AK NAUK SSSR Vol LXII, No 1, 3 pp, 1948

"The Hydrogen Bond in Benzoquinhydrone and Its Structure"

I. P. Gragerov
G. P. Miklukhin

AEC Tr/328
Avail @ Brook Nat'l Lab

35/49T10

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

DOK AK NAUK SSSR Vol LXII, No. 1, 4 pp, 1948

AP 93-76

"The Theory of the Movement of a Drop in an Upward Flow of Unsaturated and Saturated Air Currents and Its Possible Application in Meteorology"

B. V. Deryagin

SLA 59-10789

Done by Def Res Bd.
Canada
1 Aug 1950, listing
X-330
AEC #266
Brookhaven

35/49T13

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Radioactive Nuclei of the Type M_Z^{2Z-1}, by V. S. Dzhelepov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 62, No 1, 1948, pp 51-54.

See Upton, New York State: Brookhaven National Laboratory.

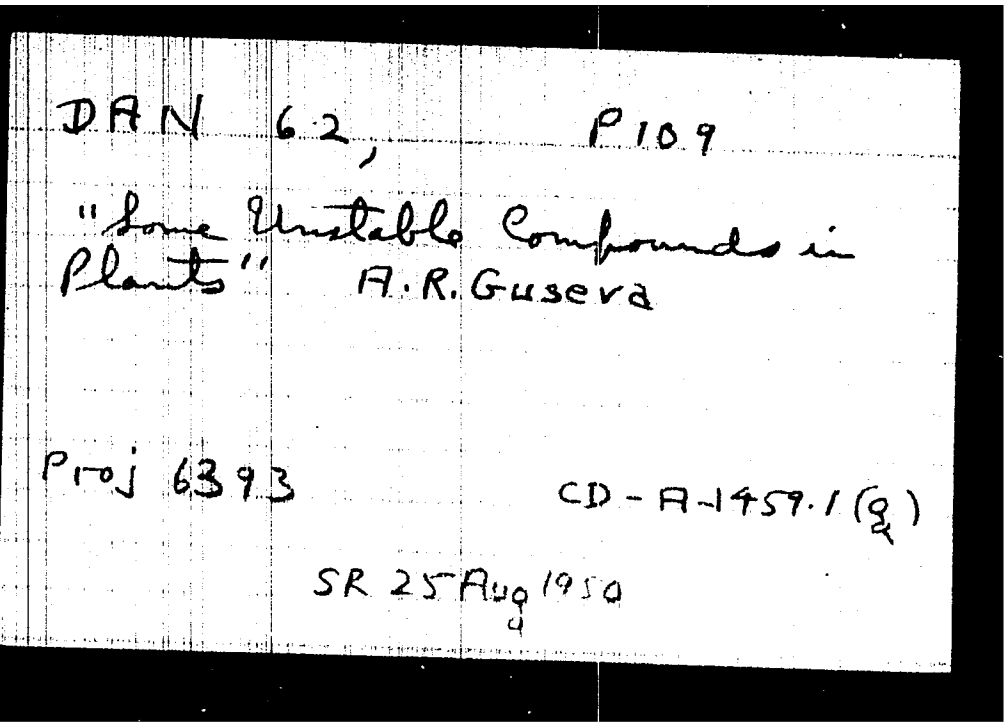
Guide to Russian scientific periodical literature, Vol 3, No 6, Jun 1950, pp 157-161.

Sci Museum Lib No 50/3266 - London

SLA 61-17447

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9



DAN 62, P109

"Some Unstable Compounds in Plants" A.R. Gusera

Proj 6393

CD-A-1459.1(82)

SR 25 Aug 1950

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Polyphenoloxidase and Peroxidase Activity in Isolated Plastids, by N. M. Sisakyan, E. B. Kubayeva, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXII, 1948, pp 121-124.

AEC Tr 2454

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Scientific - Chemistry
Biology

May 56 CRS/DEX

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Deformation of Amorphous-Liquid Linear Polymers,
by V. A. Kargin, G. L. Slonimskii.
RUSSIAN, per, Doklady AN SSSR, Vol 62, No 2,
1948, pp 184-189.
NLL 5828.4F (11748)

Sci - Chem
Sept. 67 340,371

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

DAN Vol 62, #2, pp 255-7 (1948)

The Oxidation of Dehydroascorbic Acid in Green Leaves of Plants

A. M. Kasen +
N. B. Tolman

AEC 3.# 397
Brookhaven

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

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Passivating Effect of Halide Ions on Iron in Concentrated Acid Solutions, by Z. Iofa, L. Medvedeva.
RUSSIAN, per, Dokl. Akad. Nauk SSSR, Vol 62, No 2, 1949, pp 213-216.
CSIRO/No. 9553

sci/ chem
aug 69

389,665

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

On the Break-up of Droplets in an Air Stream, by M. S. Volynskiy, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXII, No 3, 1948, pp 301-304.

SLA 59-15446

Sci - Physics
Sep 59
Vol II, No 2

98656

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

DUKEL'SKIY, V. M.
ZAMBERENKO, E. Ya.
IONOV, N. I.

Negative Ions of Alkali Metals in Gaseous Discharges in the Vapors of Alkali Halides.

RUSSIAN, Dok Ak Nauk SSSR, Vol LXII, 1948, pp 323 - 324.

AEC Tr 523

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Dok Ak Nauk SSSR, Vol 62, 345-8 (1948)

Stability of Heat Treatment of the Catalytic Properties and of the Structure of Platinized Carbon. by S. S. Novikov, A. M. Rubinshtein and N. L. Shuikin.

AEC Trans (avail. Brookhaven)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Rate of the Initial Stage of Oxidation of Aluminum
Low Pressures and Room Temperature, by M. K.
Mirushenko, P. D. Dankov. UNCLASSIFIED

SSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXII,
3, 1948, pp 353-356.

Navy Tr 1059/NRL 486

Specific - Chemistry

18,845

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Itkina, E. S.
COPPER IN THE CARBONIFEROUS SEDIMENTARY ROCKS IN THE OIL REGIONS OF THE URAL VOLGA.
8p. 2 refs. MTWL: 240.
Order from OTS or ETC $1.55 61-17914

Trans. of Akademiya Nauk SSSR. Doklady, 1948, v. 62, no. 3, p. 357-360.

DESCRIPTORS: *Rock, Sedimentation, Coal, Geochemistry, *Copper, Bitumes.

61-17914

I. Itkina, E. S.
II. MTWL-240
III. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

DOK AK NAUK SSSR Vol LXII, No 4, 3 pp, 1948

"Propagation of Sound in a Liquid Layer of a Constant Gradient of Propagation Speed"

L. M. Brekhovskikh

Proj 8453
U-Rpt

A-2274.1

SR 3/12/51 33/49T99

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Participation of Oxidases in Formation of Lignin, by S. M. [redacted] Manskaya,

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXII, No 3, 1948, pp 369-372.

Sci Tr Center
RT-1833

22,178

Scientific - Chemistry Mar 55 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790009-9

Genkel', P. A. and Oknina, E. Z.
ABOUT THE CONDITION OF DORMANCY OF PLANTS. [1961] 4p. (10 refs. 3 figs. omitted).
Order from: OTS or SLA $1.10 62-10754

Trans. of Akademiya Nauk [S]SSR. Doklady, 1948, v. 62, no. 3, p. 409-412.

DESCRIPTORS: *Plants, Growth, Physiology, *Cells (Biology), Nutrition.

(Biological Sciences--Botany, TT, v. 7, no. 10)

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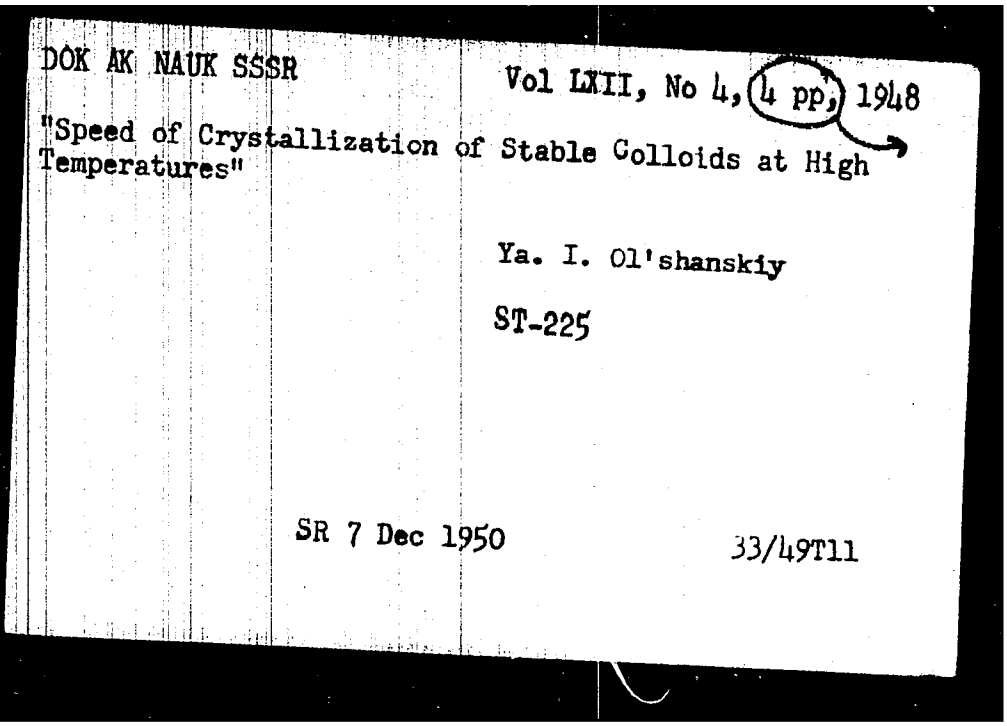

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"Speed of Crystallization of Stable Colloids at High Temperatures"

Ya. I. Ol'shanskiy

ST-225

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